

## SURVEY BOOK CHECKLIST

Survey Book No. \_\_\_\_\_

Click on the box next to each item that applies to this book, so that an X appears in the box.

Items with an X in the box next to them apply to this book.

1. Check Guide inserted in back of book.
2. Book Number on front flyleaf.
3. Return address on front flyleaf.
4. Front flyleaf notation [Book No., Project No., Des. No., Route No., Terminal Points of Project, County, brief description of each line, and Instrument data.]
5. Title page and Index complete.
6. Pages numbered.
7. Section Plats complete, with State and County routes, Streams, RRs, Towns, Villages, Cornerstones, Property Owners, Survey Centerlines; Sec. No., Township and Range; Civil Township.]
8. Project Number and Line letters at tops of pages.
9. Continuation notes within book, or book-to-book cross reference.
10. Start and end of each line shown with equations and cross references to other surveys.
11. Control Points labeled and coordinates shown.
12. Alignment data shown and checked.
13. References shown and checked.
14. Bearings calculated, checked, and sources fully described.
15. Daily notations; Date, Party, Weather Conditions of each day's work.
16. Centerline points correctly placed; Curves red-lined in topography.
17. Details of topography, buildings, etc., near line likely to be damaged by construction
18. Distance to near graves in cemeteries.
19. Section, Quarter Section, and Property corners located.
20. Public Utilities, Gas and Water mains, Telephone and Power lines, and Cable Television ownership noted.
21. Underground Utilities Reference Number noted on public utilities page.
22. Underground Oil and Gas transmission lines shown; Easements and address of owner noted.
23. Names of Cities and Towns.
24. State and County routes; types of surfaces noted.
25. Details of existing structures near line.
26. Structures up- and downstream.
27. Drainage areas and recommendations.
28. High-water elevation and date, and source and date of information.
29. Section Corners referenced and shown in the book and on the section corner reference cards.
30. Source of level datum.
31. Bench mark descriptions complete.
32. Legal flowline elevations of county ditches.
33. Elevations of low wire of overhead transmission lines.
34. Level equations with other surveys shown, and explained.
35. Enough topography coverage to satisfy study report.
36. Shots on near structures, and sketches showing structures.
37. Centerline points correctly placed.
38. Book is clean.

Checked By: \_\_\_\_\_